

CLAIMS

23. A cycle comprising frames, wheels under the frames and pedals for rotating the wheels, said frames including a front frame with an upper portion and a front portion and a rear frame with a middle portion and a rear portion, the front frame and rear frame rotatably connected by a shaft; a front fork provided under the front portion of said front frame, a front wheel provided on said front fork, and a left handlebar and a right handlebar provided on the upper portion of said front frame; a saddle provided above the middle portion of said rear frame, and a left rear wheel and a right rear wheel provided under the rear portion of said rear frame, a rear axle supporting said left rear wheel and right rear wheel and interposed there between; an arcuate bottom rack having a rear portion rotatably coupled to said rear frame and a front portion distal of said rear portion; wherein said arcuate bottom rack is rotatable between a first position where the arcuate bottom rack is bowed downward under the frame so that the arcuate bottom rack contacts the ground to support the cycle and a second position where the arcuate bottom rack is erected behind the rear frame so that the wheels contact the ground and the arcuate bottom rack forms a push handle to push the cycle.

25. The cycle of claim 23, further comprising a lock to retain said arcuate bottom rack to said rear frame when said arcuate bottom rack is erected behind said rear frame.

26. The cycle of claim 23, wherein the arcuate bottom rack includes a rear portion articulated with the rear portion of said rear frame.

27. The cycle of claim 25, wherein said rear frame includes a hole and said lock comprises an insertion pin slidably receivable in said hole of said rear frame in a direction substantially parallel to said rear axle.

28. The cycle of claim 25, wherein said lock comprises a hook movably connected to said rear frame to catch said arcuate bottom rack.

29. The cycle of claim 26, wherein said arcuate bottom rack comprises two arcuate side bars bowing downward and a plurality of transverse bars connecting said two arcuate side bars, and said front wheel rests on said transverse bars when said arcuate bottom rack is under the cycle.
- 5 30. The cycle of claim 23, wherein the front portion of said arcuate bottom rack is used to support the front wheel and the rear portion of said arcuate bottom rack is used to support the rear wheels.
31. The cycle of claim 26, wherein said arcuate bottom rack is U-shaped and includes ends articulated with the rear frame.
- 10 32. The cycle of claim 31, wherein said arcuate bottom rack includes ends articulated with the rear frame.
- 15 33. The cycle of claim 23, wherein said cycle is a tricycle.
34. The cycle of claim 23, wherein said arcuate bottom rack is detachably coupled to said rear frame.
- 20 35. A cycle comprising a front frame and a rear frame, at least one wheel under the front frame, at least one wheel under the rear frame, pedals for rotating the wheels, and an arcuate bottom rack having a portion rotatably coupled to said rear frame and rotatable between a first position where said arcuate bottom rack bows downward, contacts the ground and supports said frames and wheels, and a second position where said arcuate bottom rack is moved away from the underside of the frames and wheels so that said cycle is supported by the wheels and said arcuate bottom rack forms a push handle.
- 25 36. The cycle of claim 35, wherein said cycle is a tricycle.
- 30 37. The cycle of claim 35, wherein said arcuate bottom rack is detachably coupled to said rear frame.

38. A cycle comprising a cycle body having at least one front wheel and at least one rear wheel, pedals for rotating the wheels, and an arcuate bottom rack rotatably coupled to said cycle body and rotatable between a first position where said arcuate bottom rack bows downward, contacts the ground and supports said body and wheels, and a second position where said arcuate bottom rack is moved away from the underside of the body and wheels so that said cycle is supported by the wheels and said arcuate bottom rack forms a push handle.
39. The cycle of claim 38, wherein said cycle is a tricycle.
40. The cycle of claim 38, wherein said arcuate bottom rack is detachably coupled to said cycle body.
41. A cycle comprising a front frame and a rear frame, at least one wheel under the front frame, at least one wheel under the rear frame, and an arcuate bottom rack having a portion rotatably coupled to said rear frame and rotatable between a first position where said arcuate bottom rack bows downward, contacts the ground and supports said frames and wheels, and a second position where said arcuate bottom rack is moved away from the underside of the frames and wheels so that said cycle is supported by the wheels and said arcuate bottom rack forms a push handle.
42. The cycle of claim 41, wherein said cycle is a tricycle.
43. The cycle of claim 41, wherein said arcuate bottom rack is detachably coupled to said rear frame.
44. A cycle comprising a cycle body having at least one front wheel and at least one rear wheel, and an arcuate bottom rack rotatably coupled to said cycle body and rotatable between a first position where said arcuate bottom rack bows downward, contacts the ground and supports said body and wheels, and a second position where said arcuate bottom rack is moved away from the underside of the body and wheels so that said cycle is supported by the wheels and said arcuate bottom rack forms a push handle.

45. The cycle of claim 44, wherein said cycle is a tricycle.

46. The cycle of claim 44, wherein said arcuate bottom rack is detachably coupled to said cycle body.